

Fig. 1

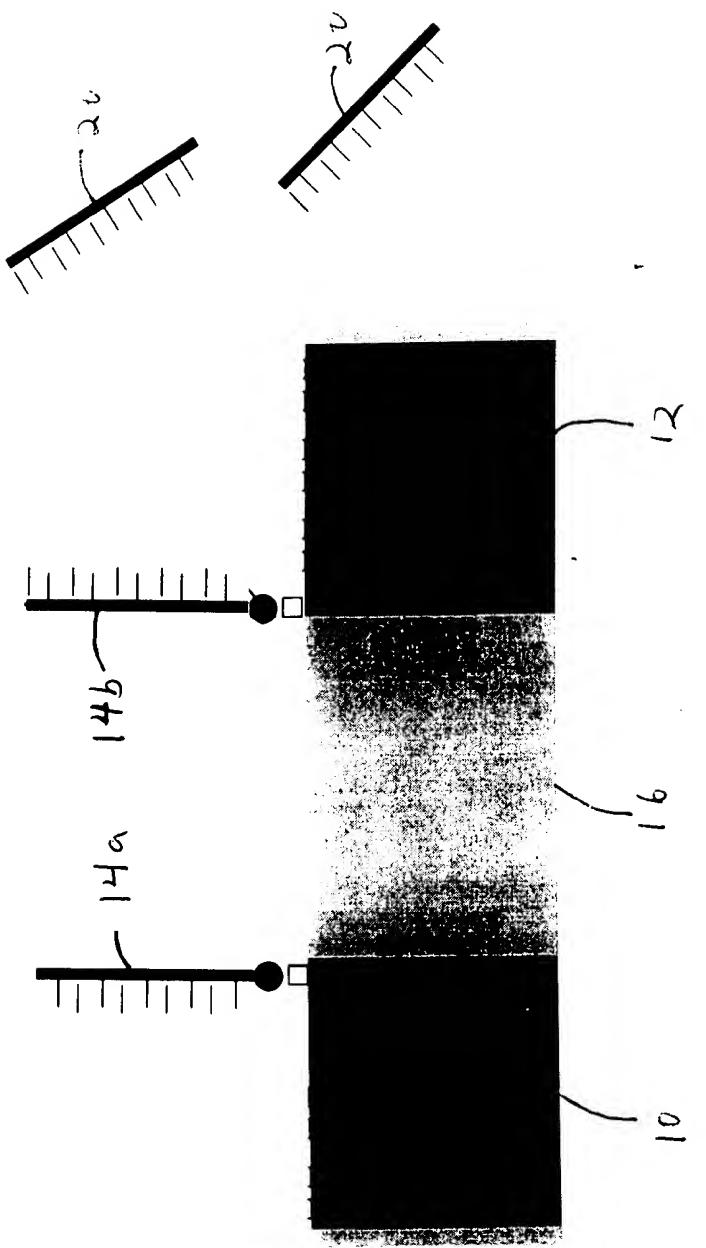
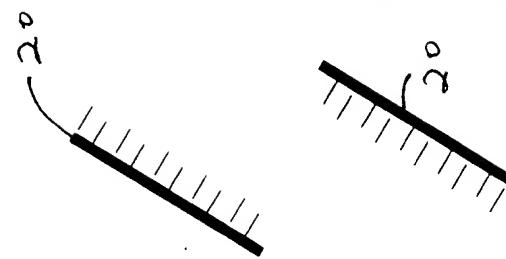


Fig. 2A



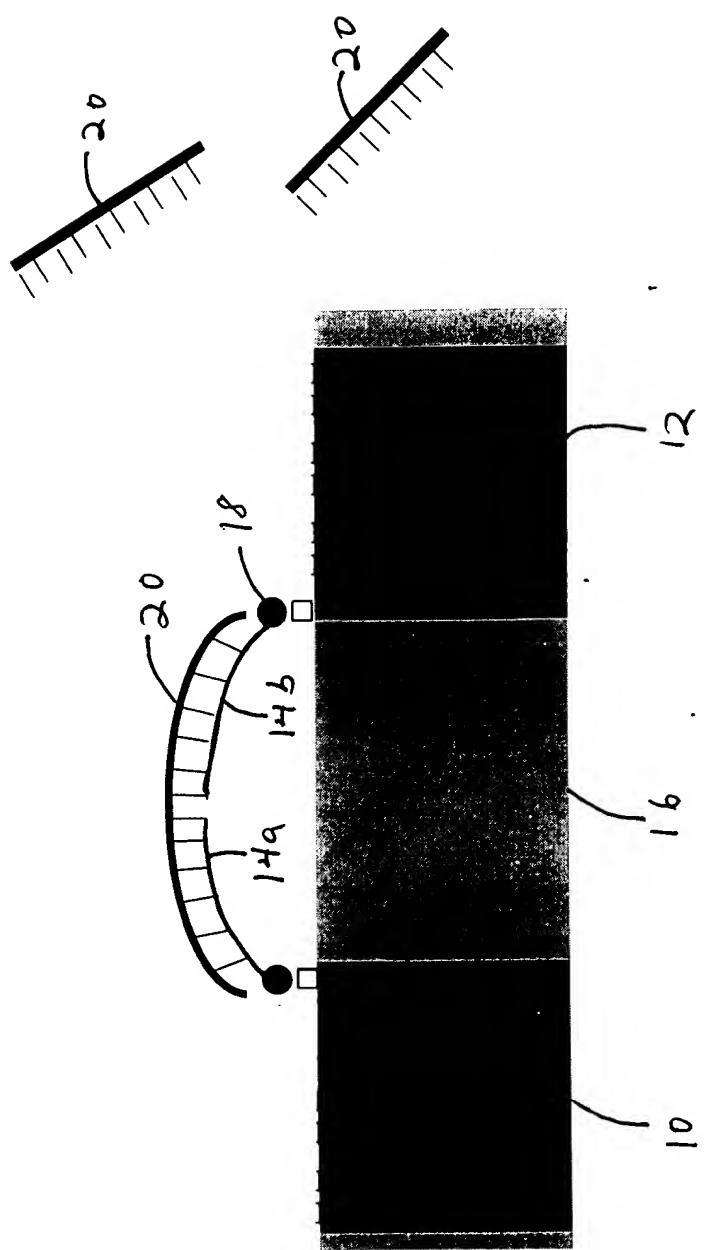
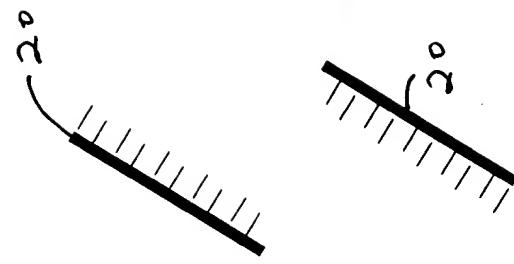


Fig. 2B



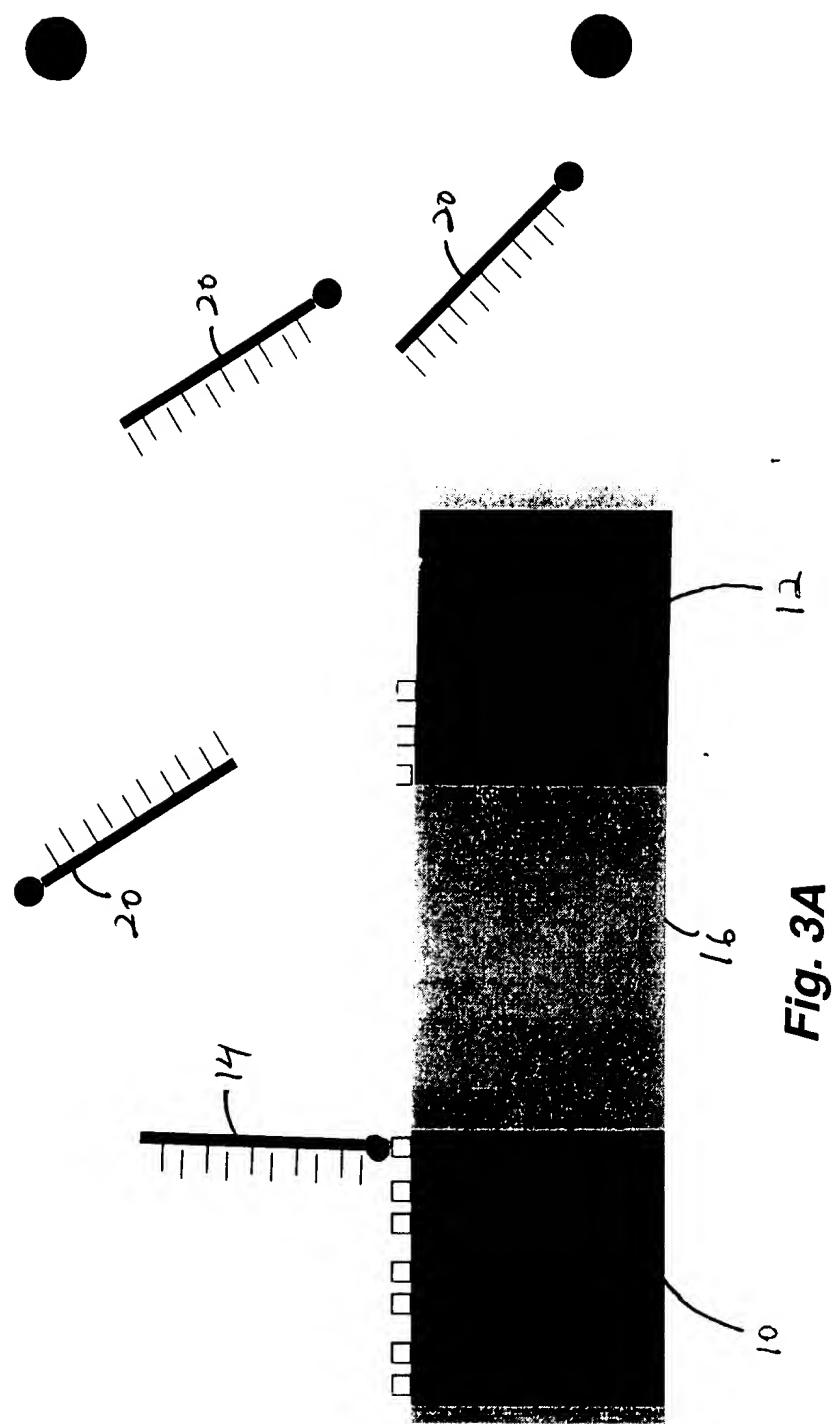
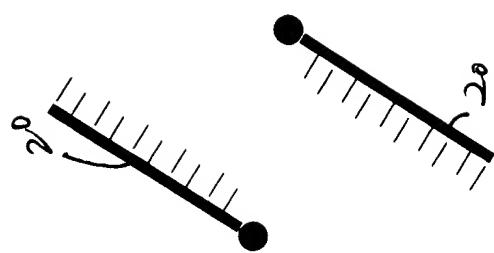


Fig. 3A



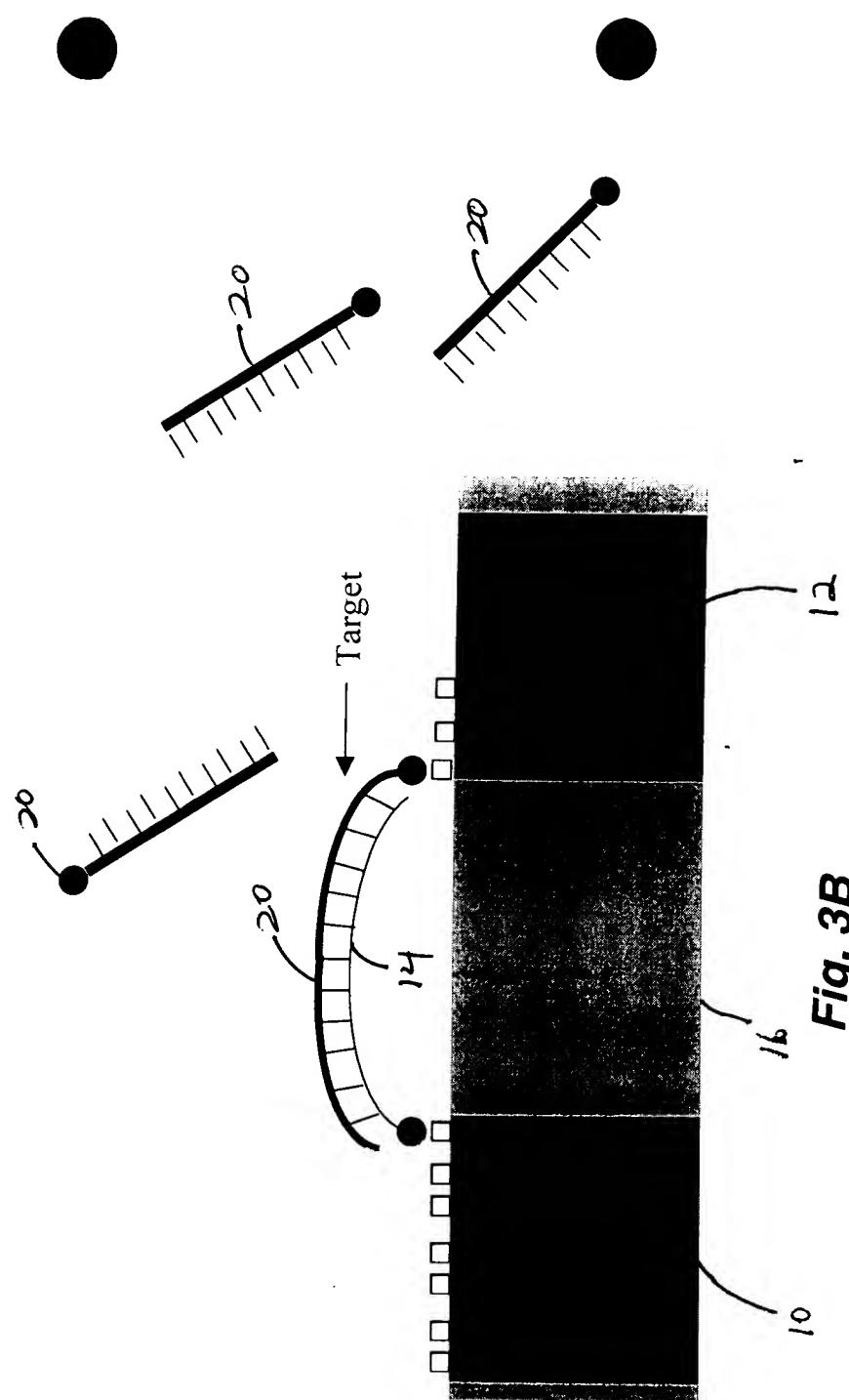
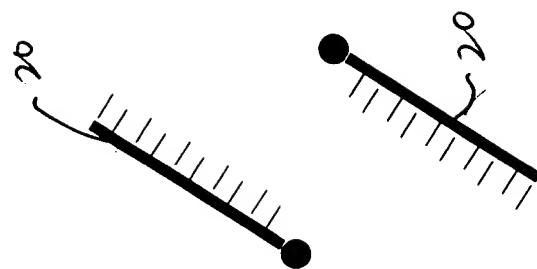
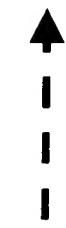


Fig. 3B



↓ Assay Flow

Alternative
Assay Flow



-1b
-1o
-12
-1o
-12



Fig. 4A

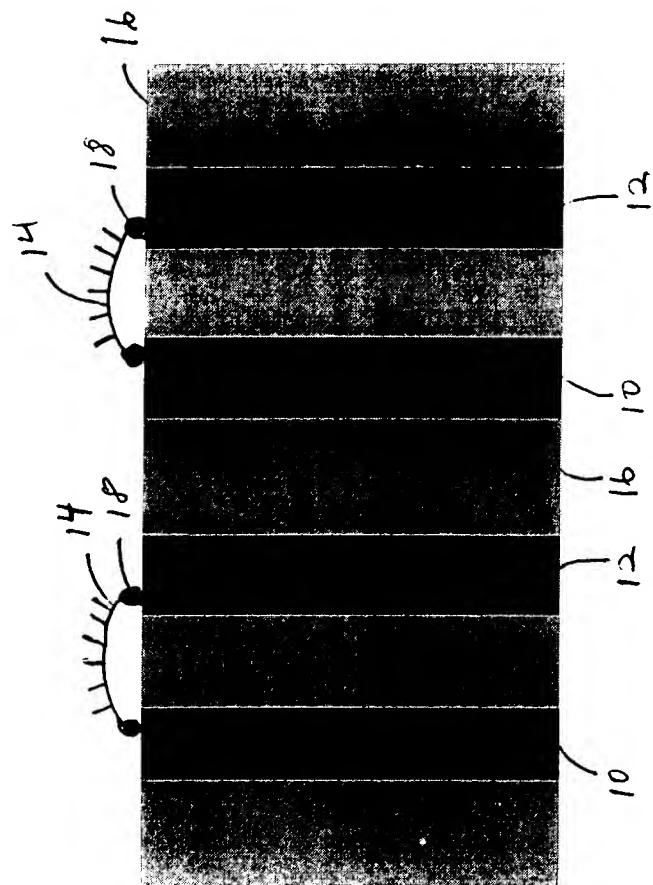


Fig. 4B

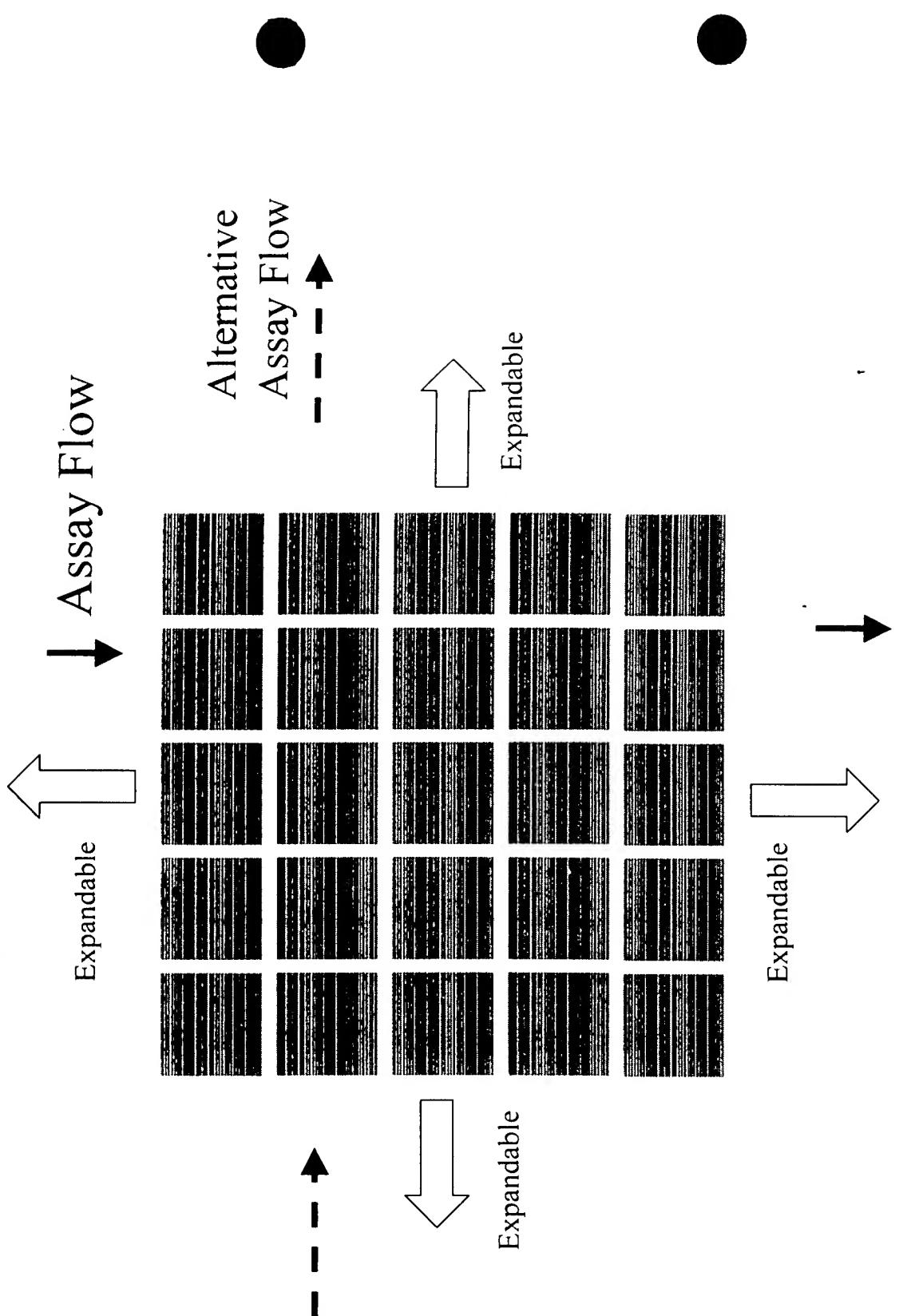


Fig. 5

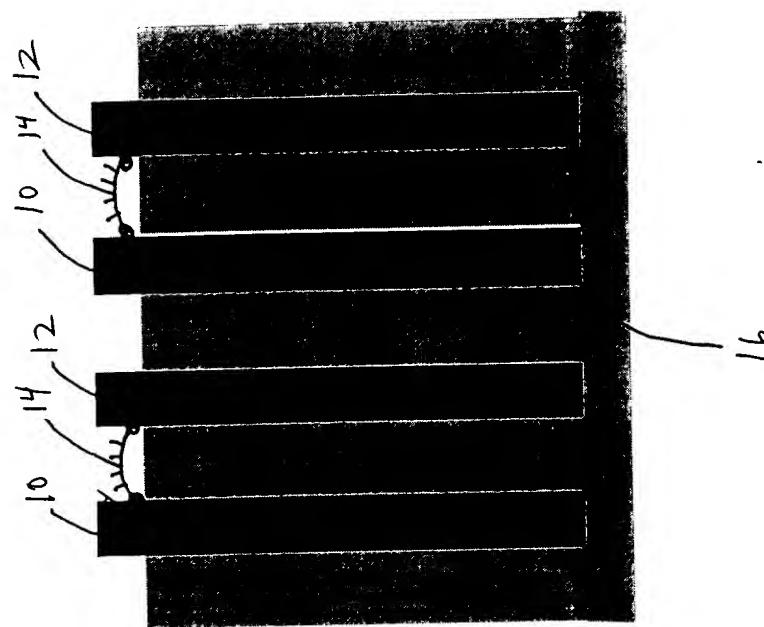


Fig. 6A

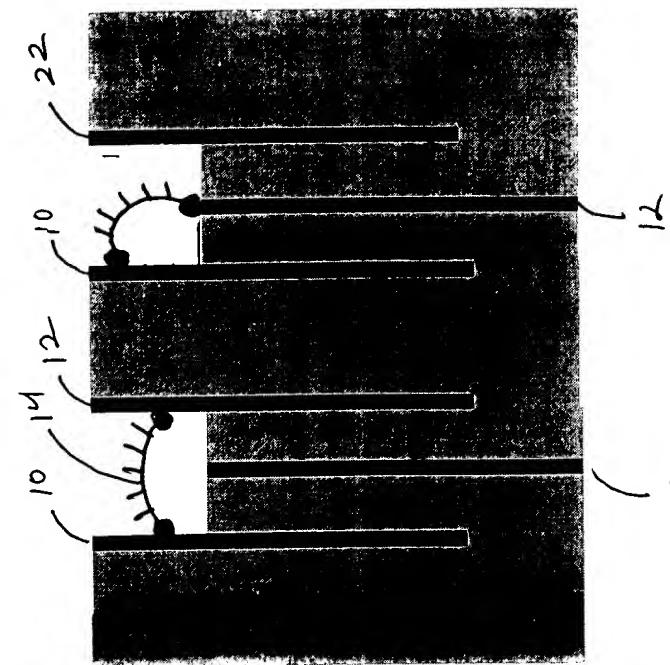


Fig. 6B

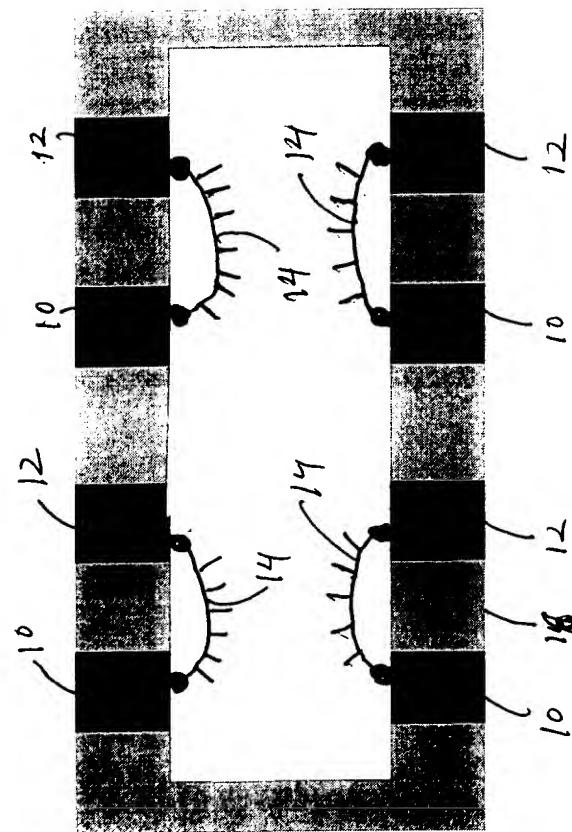


Fig. 6C

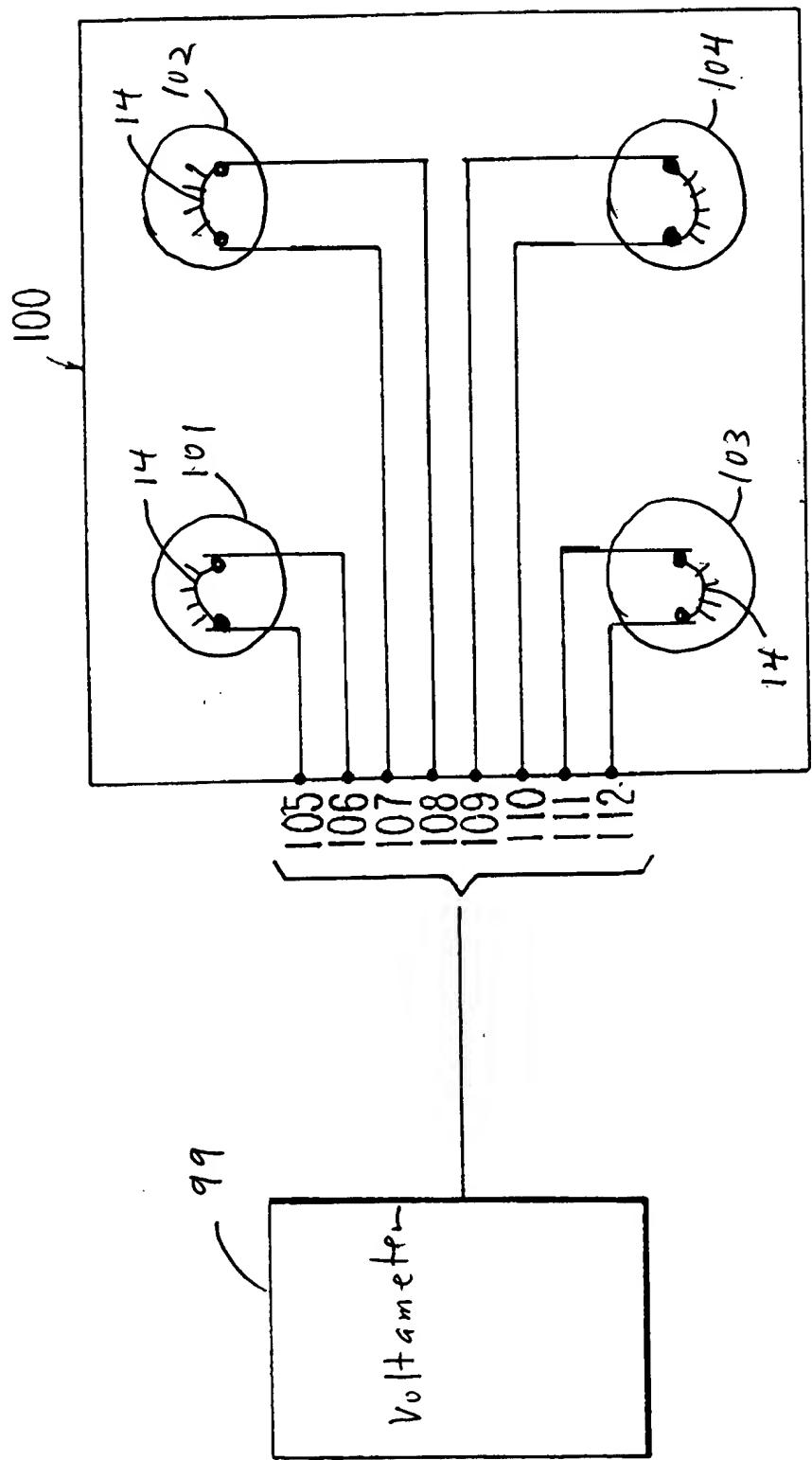


Fig. 7

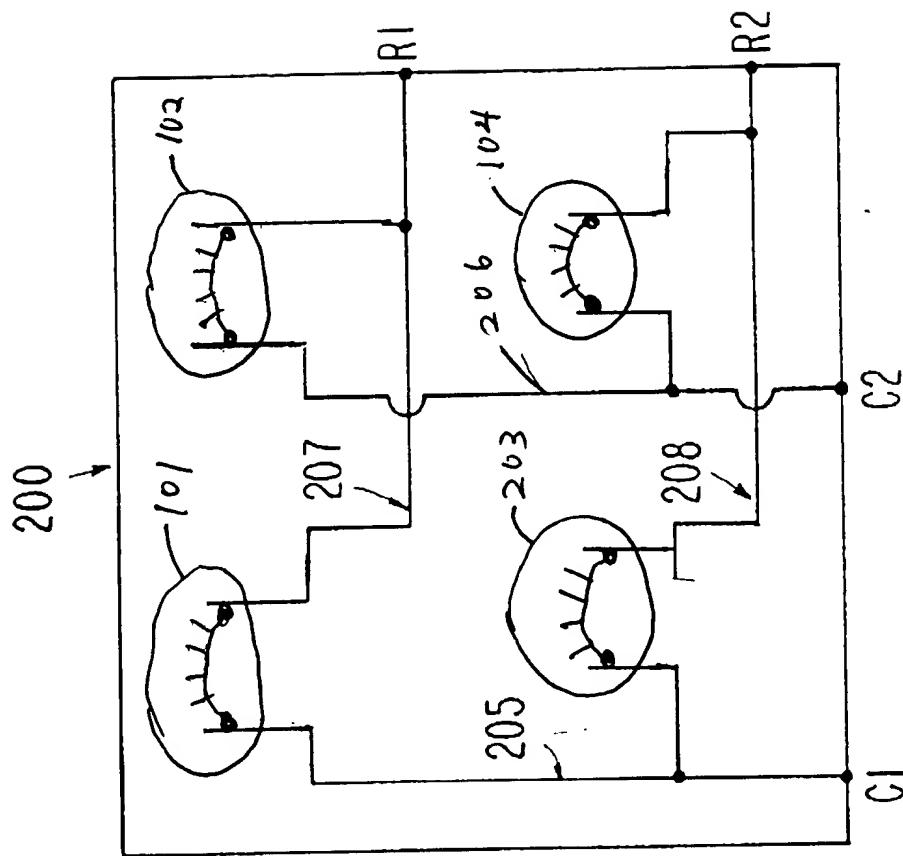


Fig. 8

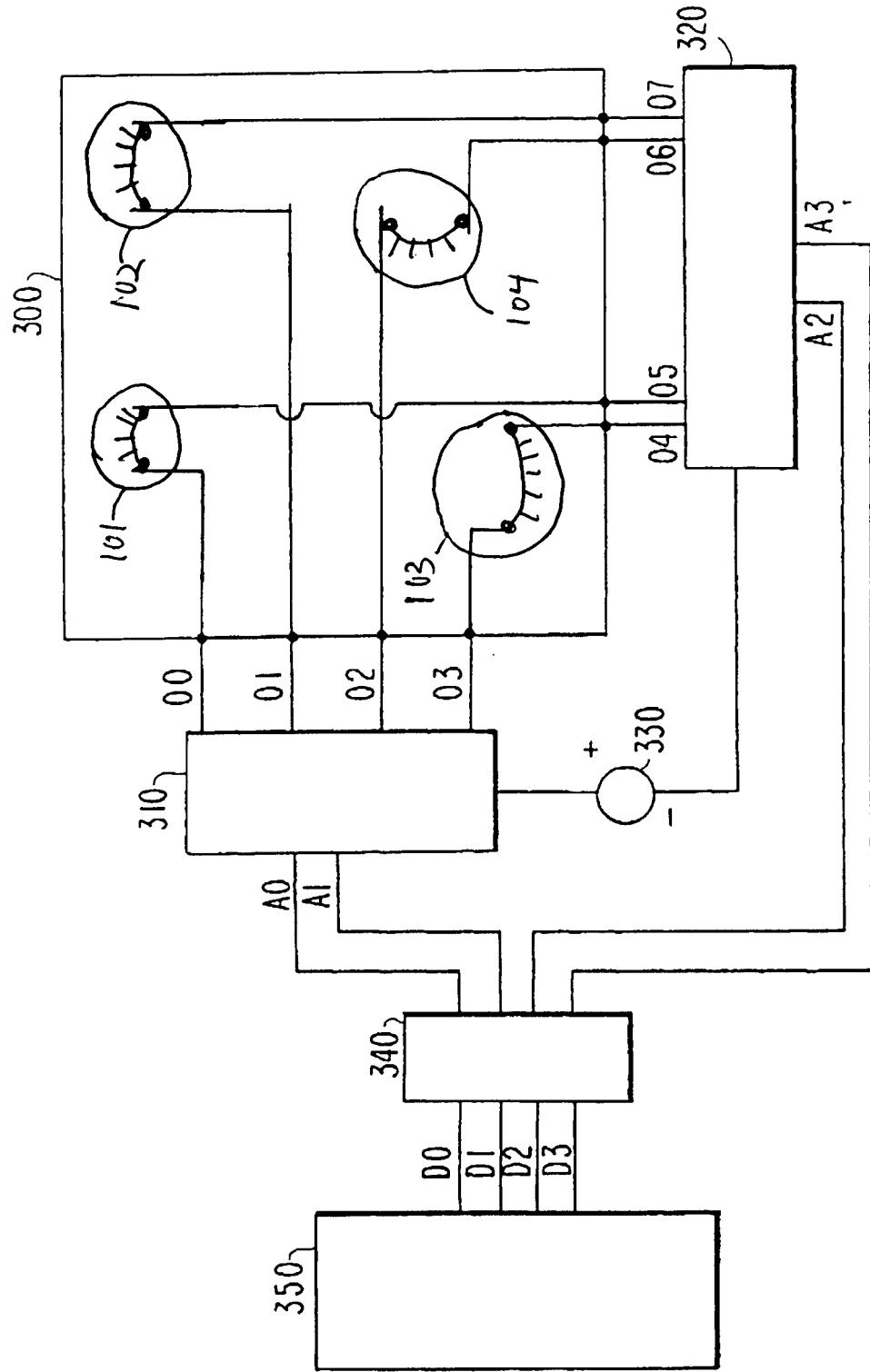


Fig. 9

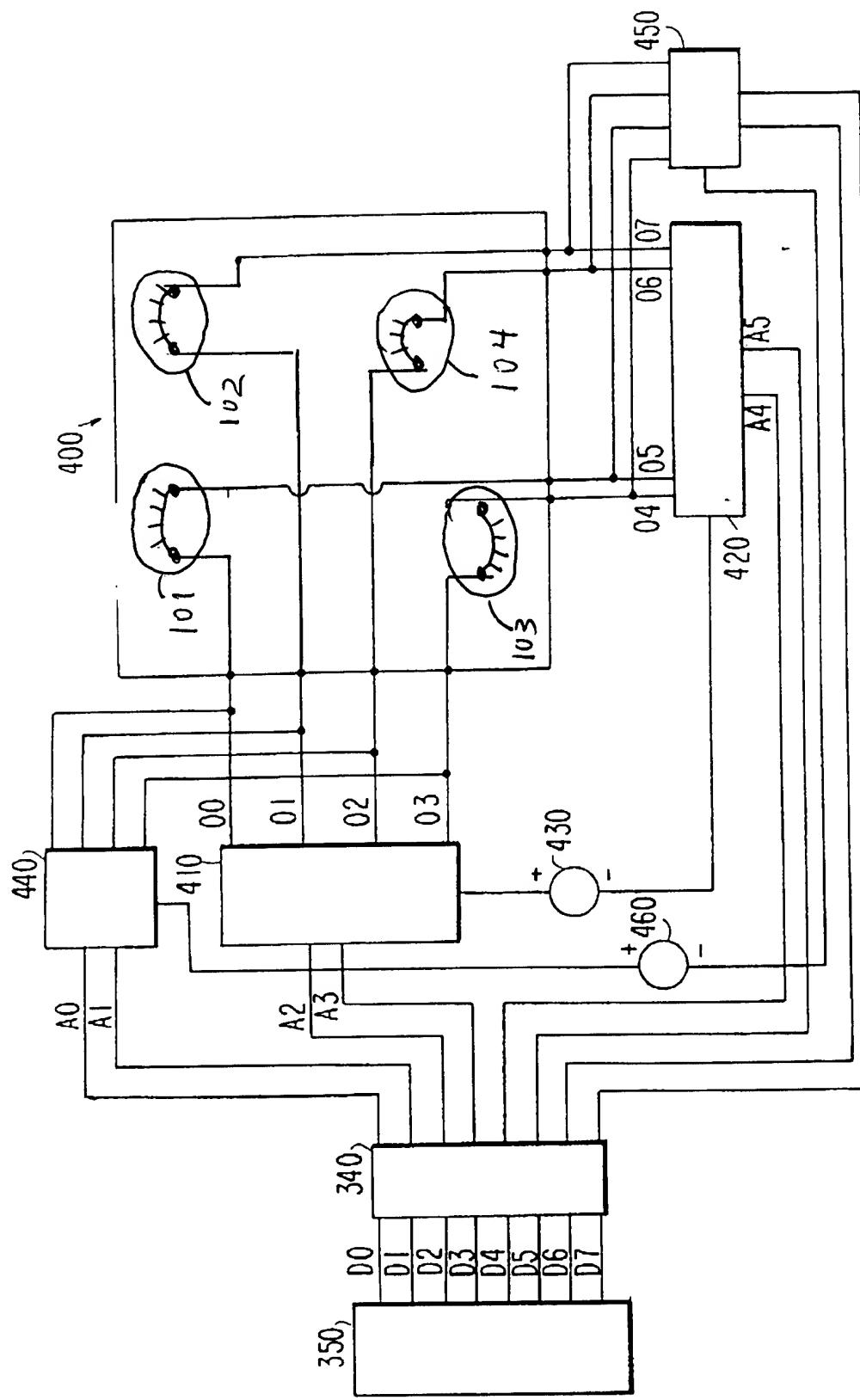


Fig. 10

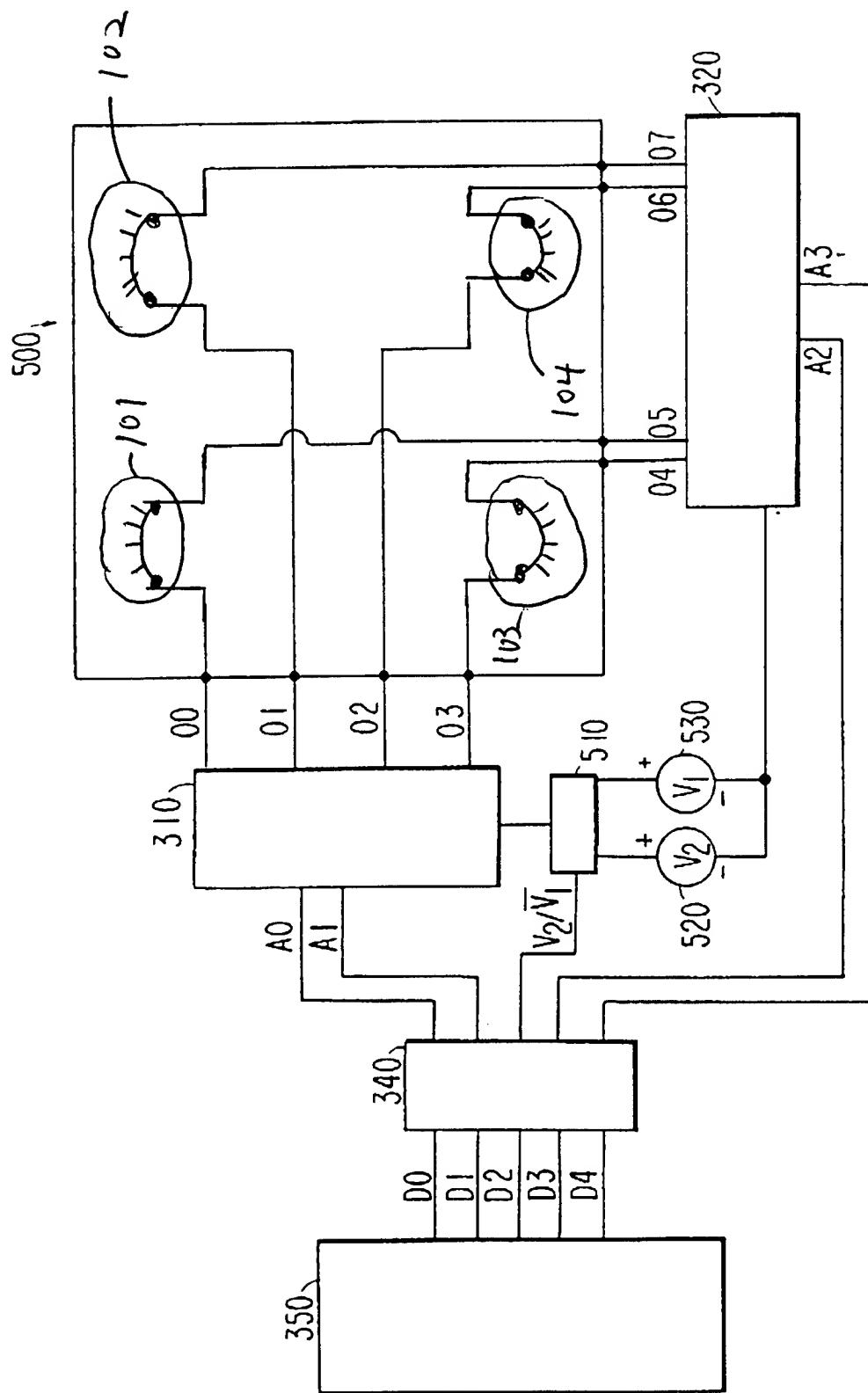


Fig. 11

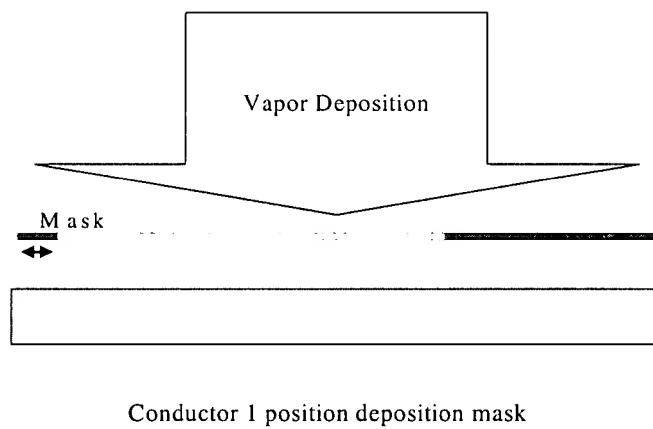


Fig. 12A

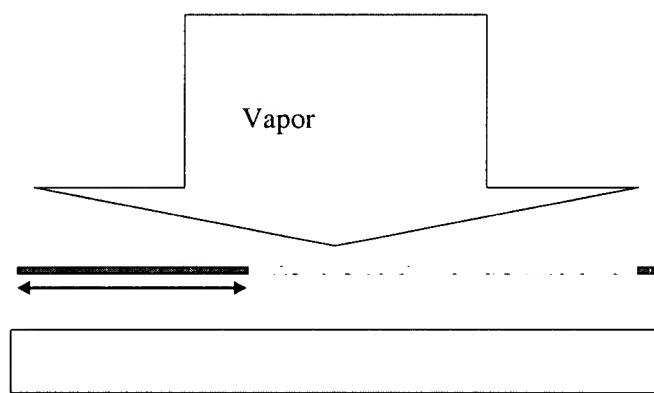
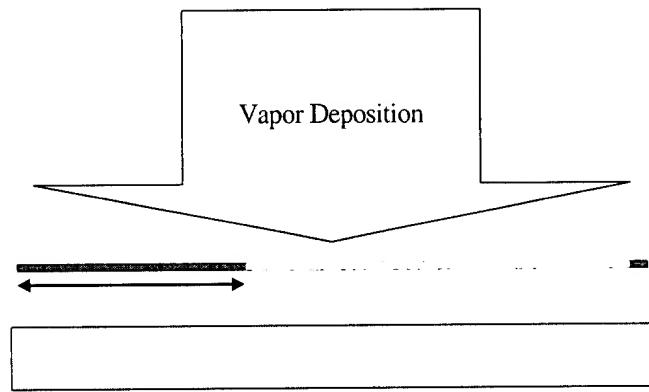


Fig. 12B



Conductor 2 position deposition mask

Fig. 12C

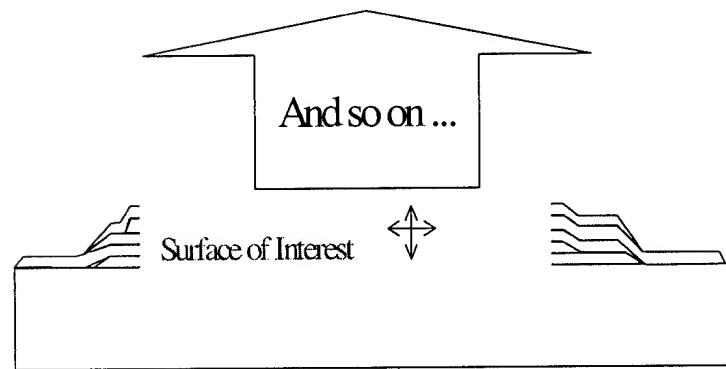


Fig. 12D

Fig. 13

